

California OES Weather Threat Briefing

Thusday, March 10, 2022 9:00 AM PST

National Weather Service

Western Region Headquarters
Regional Operations Center
Salt Lake City, UT

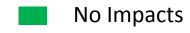


Day 1 (Thursday):Gusty north to northwest winds will persist across the central and southern Sierra and southern California mountains and foothills through the late afternoon. Some light rain and snow showers are possible over the Sierra as well, but with no significant impacts.

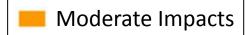
CALIFORNIA WEATHER IMPACTS

03/10/22 - 03/16/22

| <u>Hazards / Day</u> | THU | FRI | SAT | SUN | MON | TUE | WED |
|--|---------------------|----------|--------|----------|-----|-----|-----|
| Non-Thunderstorm Damaging Winds | Inland/ Southern | Southern | Inland | Southern | | | |
| Snow | | | | | | | |
| Coastal Flooding | | | | | | | |
| River Flooding | | | | | | | |
| Thunderstorms (Wind / Hail / Tornadoes) | | | | | | | |
| Fire Weather (Low Humidity / Wind / Dry Thunderstorms) | Southern | Southern | | | | | |
| Heat Risk | | | | | | | |
| Heavy Rain/Flash Flooding/ Debris Flow | | | | | | | |
| Cold | | | | | | | |









WEATHER KEY POINTS

03/10/22 - 03/16/22

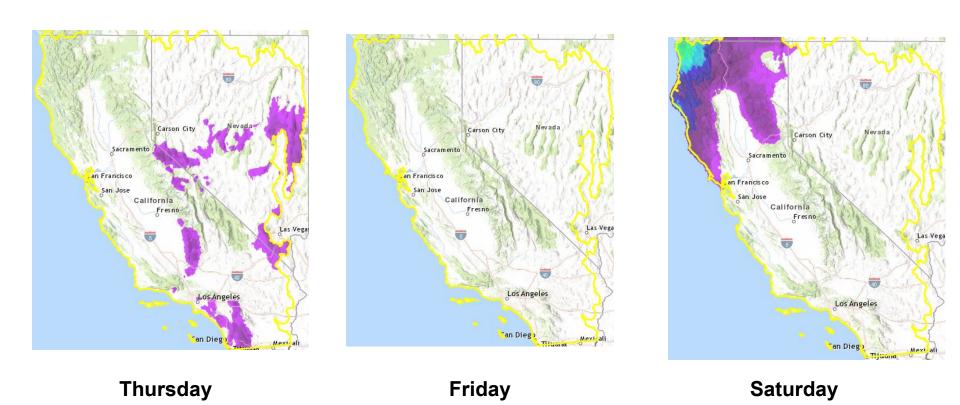
Thursday - Wednesday

- Periods of gusty northeast to northwest winds are expected across the southern California mountains and foothills, Sierra, western Sacramento Valley, and the northern Coastal Ranges and continue through Thursday night. The most widespread and strongest winds will occur later Thursday and Thursday night, with gusts of 40 to locally 70 mph, strongest for the higher elevations.
 - Brief periods of elevated fire weather conditions are possible over the inland southern California mountains and foothills due to ongoing dry weather and the strong winds, particularly on Thursday into Friday, but high fuel moisture values are limiting concerns
 - Areas of blowing dust are also possible at times across the deserts
- Scattered light showers are expected across the Sierra Thursday, with a few showers also possible across southern California. Any precipitation amounts will be very light, holding under one-tenth of an inch.
- After colder temperatures on Thursday, a warming trend is expected through the weekend and early next week, with some additional light precipitation and wind possible across far northern California the latter half of the weekend.
- More substantial widespread beneficial precipitation will be possible for northern California Monday and Tuesday.



PRECIPITATION FORECAST

03/10/22 - 03/16/22



Note: Forecast precipitation amounts are an average for any particular location. Thunderstorms may produce locally higher rainfall amounts.





WEATHER OUTLOOK

03/15/22 - 03/23/22

6-10 Day Outlook (March 15 - March 19)

Temperatures

Above normal temperatures are favored across California, with the greatest likelihood for above normal across coastal southwest California

Precipitation

 Near normal precipitation favored for far northern California, and a slight leaning of the odds toward below normal precipitation exists across central and southern California

8-14 Day Outlook (March 17 - March 23)

Temperatures

Above normal temperatures are favored across California, with the strongest probability for above normal readings across southern California

Precipitation

 Near normal precipitation is most likely across northern portions of California, with increased likelihood for below normal precipitation across central and southern California



Information provided by:

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